9/17/87 AS100-1

STATISTICAL HIGHLIGHTS

GAS APPLIANCE MANUFACTURERS ASSOCIATION, INC.
1901 North Moore Street • Arlington, Va. 22209 • 703/525-9565

STATISTICS FOR THE MONTH OF JULY 1987

A summary of shipments statistics compiled by GAMA from reports by its members and releases from AHAM. Unless otherwise noted, figures represent total industry factory unit shipments.

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Issued: September 4, 1987

RESIDENTIAL GAS RANGES

	FREE-STANDING & SLIDE-IN			OVER/UNDER		
MONTH	**1987**	**1986**	**%Chg.**	**1987**	**1986**	**%Chg.**
January	163,910	126,100	+30.0	6,970	6,190	+12.6
February	143,810	132,600	+8.5	6,910	5,720	+20.8
March	165,040	146,070	+13.0	7,200	7,210	-0.1
3 Months	472,760	404,770	+16.8	21,080	19,120	+10.3
April	140,130	128,100	+9.4	7,010	6,530	+7.4
May	139,040	134,700	+3.2	5,900	6,540	-9.8
June	165,400	160,570	+3.0	7,650	8,370	-8.6
6 Months	917,330	828,140	+10.8	41,640	40,560	+2.7
July	142,920	114,310	+25.0	6,920	5,670	+22.0
August		140,100			7,160	
September		171,260			7,880	
9 Months		1,253,810			61,270	
October		162,750			9,630	
November		155,400			7,480	
December		167,320			8,530	
YEAR-END		1,739,280			86,910	

The above figures exclude gas ranges used in travel trailers and recreational vehicles.

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RESIDENTIAL GAS RANGES

	DROP-IN			BUILT-IN			GRAND TOTAL		
MONTH	**1987**	**1986**	**%Chg.**	**1987**	**1986**	**%Chg.**	**1987**	**1986**	**%Chg.**
January	2,020	2,100	-3.8	7,440	7,320	+1.6	180,340	141,710	+27.3
February	1,730	2,400	-27.9	7,730	6,570	+17.7	160,180	147,290	+8.8
March	2,300	2,350	-2.1	8,950	8,160	+9.7	183,490	163,790	+12.0
3 Months	6,050	6,850	-11.7	24,120	22,050	+9.4	524,010	452,790	+15.7
April	2,150	2,300	-6.5	7,660	7,070	+8.3	156,950	144,000	+9.0
May	2,040	2,690	-24.2	7,200	6,340	+13.6	154,180	150,270	+2.6
June	2,130	2,230	-4.5	8,040	7,250	+10.9	183,220	178,420	+2.7
6 Months	12,370	14,070	-12.1	47,020	42,710	+10.1	1,018,360	925,480	+10.0
July	1,790	1,770	+1.1	6,500	5,750	+13.0	158,130	127,500	+24.0
August		2,410			6,090			155,760	
September		2,660			7,350			189,150	
9 Months		20,910			61,900			1,397,890	
October		2,040			7,820			182,240	
November		2,410			7,690			172,980	
December		2,730			8,240			186,820	
YEAR-END		28,090			85,650			1,939,930	

The above figures exclude gas ranges used in travel trailers and recreational vehicles.

ELECTRIC RANGES (a)

MONTH	FREE-STANDING (b) 1987	FREE-STANDING (b) 1986	FREE-STANDING (b) %Chg.	BUILT-IN (c) (Oven-Broiler Units) 1987	BUILT-IN (c) (Oven-Broiler Units) 1986	BUILT-IN (c) (Oven-Broiler Units) %Chg.	GRAND TOTAL 1987	GRAND TOTAL 1986	GRAND TOTAL %Chg.
January	227,600	219,200	+3.8	54,700	46,300	+18.1	282,300	265,500	+6.3
February	195,900	208,600	-6.1	51,600	44,900	+14.9	247,500	253,500	-2.4
March	224,800	192,600	+16.7	54,300	47,400	+14.6	279,100	240,000	+16.3
3 Months	648,300	620,400	+4.5	160,600	138,600	+15.9	808,900	759,000	+6.6
April	228,400	218,200	+4.7	52,800	47,400	+11.4	281,200	265,600	+5.9
May	206,700	213,100	-3.0	49,400	44,300	+11.5	256,100	257,400	-0.5
June	229,100	247,200	-7.3	60,000	53,700	+11.7	289,100	300,900	-3.9
6 Months	1,312,500	1,298,900	+1.0	322,800	284,000	+13.7	1,635,300	1,582,900	+3.3
July	233,000	231,400	+0.7	52,900	51,500	+2.7	285,900	282,900	+1.1
August		224,400			46,500			270,900	
September		245,200			49,200			294,400	
9 Months		1,999,900			431,200			2,431,100	
October		260,300			58,300			318,600	
November		226,700			51,200			277,900	
December		227,400			55,600			283,000	
YEAR-END		2,714,300			596,300			3,310,600	

(a) Source AHAM
(b) Includes High Oven Ranges
(c) Includes Drop-In Ranges

LP-GAS RANGES FOR RECREATIONAL VEHICLES *

MONTH	RANGES (with ovens) 1987	1986	%Chg.	SURFACE UNITS (without ovens) 1987	1986	%Chg.
January	13,862	9,843	+40.8	4,895	4,854	+0.8
February	14,317	13,733	+4.3	6,481	6,514	-0.5
March	19,232	18,008	+6.8	9,128	8,067	+13.2
3 Months	47,411	41,584	+14.0	20,504	19,435	+5.5
April	15,126	14,939	+1.3	6,426	6,873	-6.5
May	14,943	16,238	-8.0	7,041	6,490	+8.5
June	15,752	13,896	+13.4	6,931	6,023	+15.1
6 Months	93,232	86,657	+7.6	40,902	38,821	+5.4
July	11,787	12,117	-2.7	5,486	4,657	+17.8
August		10,038			6,126	
September		13,370			5,301	
9 Months		122,182			54,905	
October		12,158			5,433	
November		10,276			5,207	
December		10,814			5,474	
YEAR-END		155,430			71,019	

* Does not represent total industry shipments.

RESIDENTIAL GAS & ELECTRIC STORAGE WATER HEATERS *

	GAS WATER HEATER (Excludes Boosters)			ELECTRIC WATER HEATERS (Excludes Boosters)			TOTAL		
MONTH	**1987**	**1986**	**%Chg.**	**1987**	**1986**	**%Chg.**	**1987**	**1986**	**%Chg.**
January	345,808	337,115	+2.6	286,966	302,443	-5.1	632,774	639,558	-1.1
February	340,019	322,806	+5.3	278,289	274,461	+1.4	618,308	597,267	+3.5
March	351,914	342,891	+2.6	301,311	306,447	-1.7	653,225	649,338	+0.6
3 Months	1,037,741	1,002,812	+3.5	866,566	883,351	-1.9	1,904,307	1,886,163	+1.0
April	353,152	343,766	+2.7	311,318	327,339	-4.9	664,470	671,105	-1.0
May	290,477	269,580	+7.8	263,610	252,905	+4.2	554,087	522,485	+6.0
June	330,285	295,243	+11.9	299,894	275,645	+8.8	630,179	570,888	+10.4
6 Months	2,011,655	1,911,401	+5.2	1,741,388	1,739,240	+0.1	3,753,043	3,650,641	+2.8
July	297,199	291,476	+2.0	276,164	277,370	-0.4	573,363	568,846	+0.8
August		272,769			260,352			533,121	
September		290,442			275,482			565,924	
9 Months		2,766,088			2,552,444			5,318,532	
October		346,392			304,836			651,228	
November		293,919			253,895			547,814	
December		322,380			277,975			600,355	
YEAR-END		3,728,779			3,389,150			7,117,929	

* Does not represent total industry shipments.
Figures include shipments to mobile home manufacturers.

COMMERCIAL WATER HEATERS *

MONTH	GAS COMMERCIAL WATER HEATERS (a) 1987	1986	%Chg.	ELECTRIC COMMERCIAL WATER HEATERS (a) 1987	1986	%Chg.
January	18,981	19,026	-0.2	1,446	1,569	-7.8
February	18,569	17,288	+7.4	1,535	1,522	+0.9
March	17,798	15,659	+13.7	1,568	1,542	+1.7
3 Months	55,348	51,973	+6.5	4,549	4,633	-1.8
April	18,668	17,556	+6.3	1,685	1,659	+1.6
May	19,102	17,835	+7.1	1,550	1,662	-6.7
June	21,199	17,693	+19.8	1,561	1,462	+6.8
6 Months	114,317	105,057	+8.8	9,345	9,416	-0.8
July	15,773	15,629	+0.9	1,416	1,431	-1.0
August		15,262			1,594	
September		13,144			1,277	
9 Months		149,092			13,718	
October		16,303			1,580	
November		16,539			1,331	
December		16,370			1,545	
YEAR-END		198,304			18,174	

* Does not represent total industry shipments.

(a) Includes integral tank type and copper tube or coil type commercial gas water heaters and gas swimming pool heaters.

CENTRAL HEATING FURNACES

MONTH	GAS WARM AIR FURNACES 1987	GAS WARM AIR FURNACES 1986	GAS WARM AIR FURNACES %Chg.	OIL WARM AIR FURNACES 1987	OIL WARM AIR FURNACES 1986	OIL WARM AIR FURNACES %Chg.	ELECTRIC WARM AIR FURNACES 1987	ELECTRIC WARM AIR FURNACES 1986	ELECTRIC WARM AIR FURNACES %Chg.
January	168,355	154,800	+8.8	16,195	13,775	+17.6	31,385	33,710	-6.9
February	152,735	150,390	+1.6	13,510	11,370	+18.8	30,740	32,020	-4.0
March	148,845	159,825	-6.9	11,845	9,670	+22.5	39,010	33,105	+17.8
3 Months	469,935	465,015	+1.1	41,550	34,815	+19.3	101,135	98,835	+2.3
April	137,595	139,820	-1.6	10,870	9,170	+18.5	37,115	31,245	+18.8
May	118,350	150,955	-21.6	8,635	9,055	-4.6	33,435	33,450	0.0
June	139,820	149,105	-6.2	10,540	11,315	-6.8	31,965	35,425	-9.8
6 Months	865,700	904,895	-4.3	71,595	64,355	+11.3	203,650	198,955	+2.4
July	156,660	147,315	+6.3	12,380	10,245	+20.8	30,100	33,045	-8.9
August		198,855			21,615			28,505	
September		217,475			30,040			35,410	
9 Months		1,468,540			126,255			295,915	
October		251,730			32,045			32,155	
November		202,080			20,845			27,530	
December		182,455			21,395			26,990	
YEAR-END		2,104,805			200,540			382,590	

GAS & OIL BOILERS

	GAS BOILERS			OIL BOILERS		
MONTH	**1987**	**1986**	**%Chg.**	**1987**	**1986**	**%Chg.**
January	12,578	13,503	-6.9	9,227	8,531	+8.2
February	12,323	12,024	+2.5	8,337	6,972	+19.6
March	11,707	9,006	+30.0	9,306	7,641	+21.8
3 Months	36,608	34,533	+6.0	26,870	23,144	+16.1
April	8,348	8,904	-6.2	7,002	6,511	+7.5
May	9,733	8,523	+14.2	7,897	5,622	+40.5
June	14,380	13,463	+6.8	10,778	9,482	+13.7
6 Months	69,069	65,423	+5.6	52,547	44,759	+17.4
July	12,185	12,686	-3.9	9,312	8,439	+10.3
August		20,542			13,589	
September		26,092			15,346	
9 Months		124,743			82,133	
October		28,918			17,572	
November		22,792			13,756	
December		19,569			12,145	
YEAR-END		196,022			125,606	

GAS RESIDENTIAL WALL FURNACES

	VENTED WALL FURNACES			DIRECT VENT SYSTEM WALL FURNACES (a)			TOTAL WALL FURNACES		
MONTH	**1987**	**1986**	**%Chg.**	**1987**	**1986**	**%Chg.**	**1987**	**1986**	**%Chg.**
January	8,200	7,820	+4.9	5,040	4,980	+1.2	13,240	12,800	+3.4
February	7,750	10,050	-22.9	2,960	6,030	-50.9	10,710	16,080	-33.4
March	7,320	9,030	-18.9	5,430	4,010	+35.4	12,750	13,040	-2.2
3 Months	23,270	26,900	-13.5	13,430	15,020	-10.6	36,700	41,920	-12.5
April	4,790	9,330	-48.7	3,090	3,650	-15.3	7,880	12,980	-39.3
May	5,910	6,530	-9.5	3,120	4,880	-36.1	9,030	11,410	-20.9
June	6,890	8,660	-20.4	5,130	2,970	+72.7	12,020	11,630	+3.4
6 Months	40,860	51,420	-20.5	24,770	26,520	-6.6	65,630	77,940	-15.8
July	5,560	7,710	-27.9	3,260	4,040	-19.3	8,820	11,750	-24.9
August		10,830			6,110			16,940	
September		16,740			8,520			25,260	
9 Months		86,700			45,190			131,890	
October		16,840			9,670			26,510	
November		12,260			7,970			20,230	
December		12,120			6,180			18,300	
YEAR-END		127,920			69,010			196,930	

(a) Figures exclude shipments of wall furnaces for installation in recreational vehicles.

VENTED & UNVENTED ROOM HEATERS *

	VENTED ROOM HEATERS			UNVENTED ROOM HEATERS		
MONTH	**1987**	**1986**	**%Chg.**	**1987**	**1986**	**%Chg.**
January	5,964	4,487	+32.9	5,355	10,625	-49.6
February	3,216	3,346	-3.9	8,843	28,802	-69.3
March	5,192	4,897	+6.0	4,845	11,835	-59.1
3 Months	14,372	12,730	+12.9	19,043	51,262	-62.9
April	3,938	3,746	+5.1	5,070	4,978	+1.8
May	5,011	3,607	+38.9	15,643	7,353	---
June	7,180	7,178	---	10,867	9,635	+12.8
6 Months	30,501	27,261	+11.9	50,623	73,228	-30.9
July	6,778	5,844	+16.0	22,498	22,353	+0.6
August		9,172			16,912	
September		14,765			16,403	
9 Months		57,042			128,896	
October		14,296			24,578	
November		11,653			19,869	
December		9,484			15,593	
YEAR-END		92,475			188,936	

* Does not represent total industry shipments.

OTHER HEATING EQUIPMENT *

MONTH	GAS RECREATIONAL VEHICLE HEATING SYSTEMS (a) 1987	1986	%Chg.	GAS FLOOR FURNACES 1987	1986	%Chg.
January	19,463	19,541	-0.4	1,046	2,284	-54.2
February	19,121	19,099	+0.1	1,226	1,007	+21.7
March	23,991	21,355	+12.3	1,594	1,419	+12.3
3 Months	62,575	59,995	+4.3	3,866	4,710	-17.9
April	22,769	20,006	+13.8	1,283	**	---
May	21,594	17,741	+21.7	1,716	1,098	+56.3
June	18,863	17,579	+7.3	1,122	1,372	-18.2
6 Months	125,801	115,321	+9.1	7,987	N/A	---
July	18,540	15,057	+23.1	1,092	1,502	-27.3
August		14,058			1,686	
September		15,761			2,667	
9 Months		160,197			N/A	
October		17,773			3,107	
November		14,685			2,195	
December		15,388			**	
YEAR-END		208,043			21,874	

* Does not represent total industry shipments.
(a) Includes Direct Vent Wall & Direct Vent Central Furnaces.
** Not reported to avoid possible disclosure.

GAS UNIT HEATERS AND DUCT FURNACES

MONTH	PROPELLER FAN TYPE UNIT HEATERS 1987	1986*	%Chg.	BLOWER TYPE UNIT HEATERS 1987	1986*	%Chg.	DUCT FURNACES 1987	1986*	%Chg.
January	10,199	13,146	-22.4	885	875	+1.1	1,589	1,817	-12.5
February	11,177	11,398	-1.9	793	1,150	-31.0	1,758	1,954	-10.0
March	10,998	11,305	-2.7	1,027	1,168	-12.1	1,602	1,705	-6.0
3 Months	32,374	35,849	-9.7	2,705	3,193	-15.3	4,949	5,476	-9.6
April	8,768	10,532	-16.7	630	554	+13.7	1,146	1,271	-9.8
May	10,370	9,460	+9.6	611	442	+38.2	1,005	1,086	-7.5
June	12,715	10,134	+25.5	831	788	+5.5	1,364	1,714	-20.4
6 Months	64,227	65,975	-2.6	4,777	4,977	-4.0	8,464	9,547	-11.3
July	8,447	9,042	-6.6	473	520	-9.0	1,034	727	+42.2
August		13,286			960			1,384	
September		18,593			1,253			2,065	
9 Months		106,896			7,710			13,723	
October		15,324			1,348			2,052	
November		16,574			1,102			2,104	
December		14,737			1,172			2,229	
YEAR-END		153,531			11,332			20,108	

*Revised

GAS AND ELECTRIC CLOTHES DRYERS

	GAS CLOTHES DRYERS			ELECTRIC CLOTHES DRYERS		
MONTH	**1987**	**1986**	**%Chg.**	**1987**	**1986**	**%Chg.**
January	93,200	83,000	+12.3	341,700	293,400	+16.5
February	80,400	67,600	+18.9	285,300	240,900	+18.4
March	90,700	69,100	+31.3	299,300	244,900	+22.2
3 Months	264,300	219,700	+20.3	926,300	779,200	+18.9
April	73,500	68,100	+7.9	264,200	257,300	+2.7
May	68,800	65,200	+5.5	254,300	243,600	+4.4
June	95,300	68,800	+38.5	330,800	254,800	+29.8
6 Months	501,900	421,800	+19.0	1,775,600	1,534,900	+15.7
July	81,800	77,300	+5.8	281,100	280,900	+0.1
August		79,200			276,800	
September		89,200			318,700	
9 Months		667,500			2,411,300	
October		107,000			352,700	
November		81,600			268,000	
December		79,800			276,700	
YEAR-END		935,900			3,308,700	

(a) Source: AHAM. Excludes combination washer-dryers.

GAS GRILLS: 2,710,300 were shipped during fiscal year ending August 1986. 2,788,300 in 1985.